XVII.—Report of the Sub-committee, consisting of Dr. E. Hartert, Messrs. T. Iredale and W. L. Sclater, on Amendments and proposed Alterations to the Names in the B. O. U. List of British Birds, as accepted by the Committee of the B. O. U. on the British Birds List.

THE following recommendations were made:-

1. That the nomina conservanda in the B.O.U. List should not be used any longer, but the correct names under the rules should now be universally adopted.

There are thirteen of these nomina conservanda, and a list of them with their equivalent under the Rules of Nomenclature is given on p. 355 of the B.O.U. List, in Appendix II.

- 2. That in future, when a species has been divided into two or more subspecies, the typical subspecies should always be named trinominally. For example, the typical race of the Starling should be called Sturnus rulgaris vulgaris and not Sturnus vulgaris, as the use of the binomial form of the name causes confusion between the typical subspecies and the species as a whole, including all the races.
- 3. That the names in Vroeg's Catalogue be accepted. The following changes will result:
- p. 69. For Sylvia subalpina substitute
 Sylvia cantillans (Motacilla cantillans [Pallas] in
 Vroeg's Cat. Verzam. Vogelen Adumbraticula,
 p. 4, 1764: Italy.)
- p. 108. For Muscicapa ģrisola substitute

 Muscicapa striata (Motacilla striata [Pallas], t. e.
 p. 3, 1764: Holland).

1921.]

- p. 109. For Muscicapa atricapilla substitute

 Muscicapa hypoleuca (Motacilla hypoleuca [Pallas],
 t. c. p. 3, 1764: Holland).
- p. 167. For Tailorna casarca substitute

 Casarca ferruginea (Anas ferruginea [Pallas], t. c.
 p. 5, 1764: Tartary).
- p. 224. For Calidris arenaria substitute

 Crocethia alba (Trynga alba [Pallas], t. c. p. 7,

 1764: Coasts of Holland) *.
- p. 228. For Totanus fuscus substitute

 Tringa erythropus (Scolopax erythropus [Pallas],
 t. c. p. 6, 1764: Holland) *.
- p. 299. For *Podiceps fluriatilis* substitute

 Podiceps ruficollis (*Colymbus ruficollis* [Pallas], t.e.
 p. 6, 1764: Holland).
- 4. The following generic alterations were agreed to:
- p. 7. Genus Pyrrhocorax Tunstall, Ornith. Brit. 1771, p. 2. This name dates from 1771 instead of from 1816. The type is the Cornish Chough (*Upupa pyrrhocorax*) by monotypy and tautonymy, not the Alpine Chough (*Pyrrhocorax graculus*) as stated on p. 356 of the B. O. U. List (see Mathews and Iredale, Austr. Av. Rec. iii. p. 119).
- p. 45. Genus Anthus Bechstein, Gemein. Naturg. Deutschl. 2nd ed. 1805, ii. pp. 247, 302, and 465. Type by subsequent designation (Mathews, Austr. Av. Rec. ii. p. 123, 1915), Alanda campestris Linn.
- p. 78. For Genus Lusciniola substitute
 Herbivocula Swinhoe, Proc. Zool. Soc. London, 1871,
 p. 353. Type by monotypy II. flemingi = Sylvia schwarzi Radde.

Lusciniola melanopogon, lately added to the B. O. U. List, will of course remain in the genus Lusciniola, of which it is the type.

^{*} For generic changes, see below on pp. 312, 313.

p. 78. For Genus Hypolais Brehm substitute

Hippolais Baldenstein, Neue Alpina, ii. p. 27, 1827. Type by monotypy H. italica Bald. = H. polyglotta (Vieill.).

The generic names of the Icterine, Melodious, and Olivaceous Warblers must also be changed to *Hippolais* (*vide* Mathews and Iredale, Austr. Av. Rec. iii. p. 122).

p. 127. For Flammea substitute

Tyto Billberg, Synops. Faun. Scand. i. pt. 2, 1828, tab. A. Type Strix alba Scop. (cf. Mathews, Nov. Zool. xvii. 1910, p. 500, and Auk, 1920, p. 444).

p. 216. The type of the genus *Tringa* is not *T. canutus* but *T. ochropus*, as was first pointed out by Mathews (Nov. Zool. xviii. 1911, p. 5). This and Richmond's discovery of the Anonymous reviewer in the Allg. Lit. Zeit. (cf. P. U. S. Nat. Mus. liii. p. 581) will involve considerable changes in the genera of the Stints and Sandpipers as follows:—

Genus Calidris Anon. Allg. Lit. Zeitung, 1804, vol. ii. col. 542. Type by tautonymy *Tringa calidris* Linn. = *Tringa canutus* Linn.

Genus Erolia Vieillot, Analyse, 1816, p. 55. Type by monotypy *E. variegata* Vieill. = *Tringa feruginea* Brün.; and the following species will stand as:

Erolia minuta, E. minutilla, E. temmincki, E. maculata, E. acuminata, E. bairdi, E. fuscicollis, E. maritima, E. alpina, and E. ferruginea.

For Totanus substitute

Tringa, type by tautonymy T. ochropus Linn., and the following species will stand as:

Tringa totanus, T. erythropus, T. melanoleuca, T. flavipes, T. stagnatilis, T. nebularia, T. hypoleuca, T. macularia, T. ochropus, T. giareola, and T. solitaria.

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p. 224. For Genus Calidris substitute

Crocethia Billberg, Synop. Faun. Scand. i. pt. 2, 1828, tab. A, p. 132. Type by monotypy *Tringa arenaria* Linn., since *Calidris* is preoccupied (cf. Richmond, P. U. S. Nat. Mus. liii. p. 581, and Auk. 1920, p. 443).

The only species is Crocethia alba (Pallas) (see

above).

p. 225. For Genus Machetes substitute

Philomachus Anonymous, Allg. Lit. Zeit. 1804, vol. ii. col. 542. Type by monotypy *Tringa pugnax* Linn. (cf. Richmond supra).

p. 241. Charadrius. The type of this genus by Linnean tautonymy is C. hiaticula Linn. not C. apricarius, and the species listed under Ægialitis must become Charadrius.

For Genus Charadrius substitute

Pluvialis Brisson, Ornith. v. p. 42, 1760. Type by tautonymy P, aurea Brisson = Charadrius apricarius Linn.

p. 243. Genus Squatarola Cuvier, Règne Anim. i. 1816,
 p. 467. Type by monotypy and tautonymy Tringa squatarola Linn.

The reference to Leach in the B.O.U. List is to an unpublished name, as Leach's work, though printed, was never published.

p. 290. For Genus Œstrelata substitute

Pterodroma Bonaparte, Comptes Rend. xlii. 1856, p. 768. Type by subsequent designation (Cones, Proc. Acad. Nat. Sci. Philad. 1866, p. 137) Procellaria macroptera Smith.

p. 312. For Genus Caccabis substitute

Alectoris Kaup, Skiz. Entw.-Geschichte u. Nat. Syst. Eur. Thierw. p. 180, 1829. Type by monotypy Perdix petrosa Gmel. = P. barbara Bonn. (cf. Hartert, Nov. Zool. xxiv. p. 275).

- 5. The following specific alterations were also agreed to:-
- p. 44. For Motacilla feldeggi read M. feldegg as printed in the original description.
- p. 74. *Cettia cetti*, references to be altered as follows:— *Cettia* Bonaparte, Icon. Faun. Ital. i. 1834, text to pl. 29.

Sylvia cetti Temminck, Man. Orn. 2nd ed., Oct. 1820, p. 194.

p. 101. Enanthe stapazina and E. occidentalis. These birds, the Black-throated and Black-eared Wheatears, appear to be undoubtedly phases of one specific form and must be called:

Enanthe hispanica.

Motacilla hispanica Linnæus, Syst. Nat. 10th ed. 1758, p. 186: Gibraltar.

The name of the eastern race, *Enanthe amphileuca* of the B.O.U. List, must be changed to:

Enanthe hispanica melanoleuca.

Muscicapa melanoleuca Güldenstädt, Nov. Com. Petrop. xix. 1775, p. 468, pl. 15: Georgia, Caucasus (cf. Practical Handbook Brit. Bds. p. 435).

- p. 110. Muscicapa parva. Original reference should be Muscicapa parva Bechstein, Getreue Abbild. part 2, p. 26, 1793.
- p. 147. For Hierofalco gyrfalco substitute

Hierofalco rusticolus.

Falco rusticolus Linnæus, Syst. Nat. 10th ed. 1758, p. 88: Sweden.

This name has three pages priority over F. gyrfalco.

- 6. Suggested alterations and amendments not accepted :—
 Page
 - 52. Genus Regulus v. Rew or Regillus (cf. Mathews & Iredale, Austr. Av. Rec. iii. p. 119; Auk, 1920, p. 448; and Practical Handbook, p. 250).

 Regulus confirmed.
 - 93. Genns Erithacus v. Dandalus (cf. B. O. U. List, p. 366, and Practical Handbook, p. 481).

 Erithacus confirmed.
 - Genus Luscinia v. Daulias Zimmermann (cf. Mathews, Austr. Av. Rec. iii. p. 117).
 Zimmermann's name not accepted. Luscinia confirmed.
- 111. Hirundo v. Chelidon and Delichon v. Hirundo.

 Hirundo and Delichon now accepted by Hartert

 (vide Practical Handbook, p. 502).

 Hirundo and Delichon confirmed.
- 200. Plegadis v. Egatheus of Hand-list.
 Plegadis is retained (cf. Auk, 1913, p. 92; Hartert,
 V. p. F. p. 1220).
 Plegadis confirmed.
- 205. Chlamydotis v. Houbara of Hand-list, Chlamydotis confirmed.
- 294. Colymbus v. Podiceps for the Grebes (cf. B. O. U. List, p. 390; Auk, 1920, p. 445).

Note on the type of Colymbus:-

The genus Colymbus as used by Linnæus in 1758 contained four species: arcticus (Black-throated Diver), cristatus (Great Crested Grebe), auritus (Slavonian Grebe), and podiceps (American Piedbilled Grebe). Latham introduced Podiceps for the Grebes and retained Colymbus for the Divers, and his usage was followed by practically every other author until the year 1882, when Dr. Stejneger proposed to use Colymbus for the Grebes.

George Gray was the first author who recognized the necessity of fixing a type-species to each genus, and in the first two lists published in 1840 and 1841, working with the 12th edition of Linnæus, he fixed the type of Colymbus as C. glacialis. Later in 1855 (Cat. Gen. Subgen. Bds. p. 125), finding that C. glacialis did not occur in the earlier editions of Linnæus, he substituted arcticus, which name is found in all the early editions of Linnæus's Syst. Nat. from 1735 to 1758; but as he had already in his previous lists suggested glacialis for Colymbus of the 12th edition, he wrote: "Linn. 1735 nec 1766." Gray's intention was perfectly obvious and reasonable, and we fear, if his action in this case is rejected (as it is in the Supplement just published in the 'Auk,' 1920, p. 445), it will open a loophole for upsetting a large number of other type-designations by the same author.

The A. O. U. Check-list Committee have now abandoned the ground they took up in the earlier editions of the Check-list, and merely quote "type by subsequent designation of the A.O. U. Check-list Committee," although that action has been shown (B.O. U. List Brit. Birds, p. 399) to be based on a fallacy.

Podiceps is confirmed for the Grebes.

Page

- 133. Nyctala funerea v. tengmalmi (vide B.O.U. List, p. 378; also Auk, 1919, p. 447).

 N. funerea accepted and confirmed.
- 145. Milvus migrans v. M. korschun.
 M. migrans accepted and confirmed.
- 150. Falco wsalon v. F. regulus. F. wsalon accepted.
- 159. Anser erythropus v. A. finmarchichus.

 A. erythropus accepted (vide Lönnberg, Ibis, 1913, p. 400, and Hartert, V. p. F. p. 1282).